NOTES:
1. This balustrade system complies with New Zealand Building Code Clauses B1 Structure, B1/AS1 Amendment 15, F2 Hazardous Building Materials and F4 Safety From Falling Third Edition, subject to:
   - all products meeting the required performance specification
   - site installation carried out in accordance with intent of this drawing
   - minimum balustrade height of 1100mm from finished floor level

2. Based on commercial occupancies C5 of Table 3.3 AS/NZS 1170.1 and extra high wind zone (2.13 kPa) or less, maximum height and clamp spacing are:
   - Maximum height 1100mm from top of Pradis clamps
   - Pradis clamps @ 300mm crs for steel and concrete.

3. The design of the concrete or steel support for the balustrade is the responsibility of others.


5. Viridian 21.52mm toughened SentryGlas laminated glass connected by gap clamps (SentryGlas is a stiff interlayer that complies with 22.4.3 (c) of NZS 4223.3:2016).

   - Gap clamps shall be fixed on top of the glass panel.

6. Maximum distance from edge of glass to pradis clamp - 150mm.

IMPORTANT
These drawings are provided as a general guide and may be amended without prior notice. Please contact Euroglass for specific design.
PRADIS BALUSTRADE SYSTEM FOR COMMERCIAL OCCUPANCY C5

FIXING DETAIL A - CONCRETE

- Pradis Clamp @ 300 crs
- Minimum 25 MPA concrete
- SS316 M12 threaded rod in Ramset Epcon C6 or Hilti HY 200-R
- EPDM gasket and sealant around holes if required
- Solid packing if required

FIXING DETAIL B - STEEL

- Pradis Clamp @ 300 crs
- M12 S.S 316 threaded rod, Hole and S.S nut welded by others
- EPDM gasket and sealant around holes
- Solid packing if required